



## Louisa Burns Osteopathic Research Committee

### Poster Presentations Abstract Criteria

#### Abstract Categories (by priority)

- Original Research
- Education and Public Health
- Single Case Study

#### Abstract Criteria (reference attached abstract criteria scoresheets)

- Please review the abstract category before submission. If an incorrect category is selected, please submit the abstract to the correct category before the deadline.
- Preference will be given to abstracts that focus on OPP or OMM/OMT/NMM. The information presented in the abstract must be original, not copywritten, not a duplicate and not previously published in a peer-reviewed journal.
- Abstracts are not eligible for consideration if the paper has been presented at a U.S. National or international meeting held in North America before the AAO Convocation (eligible if presented at a state or COM/regional meeting).
- Abstracts are not eligible for consideration if the manuscript of the abstract has been published before the AAO Convocation.
- All original research abstracts should have a clearly stated **hypothesis**, overview of the **research design**, materials and **methods, results, and conclusion**.
- All education and public health abstracts should have clearly stated **introduction/background**, an overview of the **methods**, provide the accompanying **data** and **conclusions** summarizing the project.
- All case study abstracts should have an **introduction** which provides the rationale for presenting the case, a clear description of the **case**, the **results** identified in the case, and a **discussion** which summarizes the case (including pertinent somatic dysfunction/osteopathic structural exam).
- The abstract should summarize what is included in the poster.
- The first author of the abstract must be an AAO (RAAO, SAAO) member. The first author of the abstract must be present for judging at Convocation.
  - For student and postgraduate trainee authors, a physician and/or research mentor must be included as an author.
  - Only student and postgraduate trainee posters are eligible for judging and priority for poster display will be given to those poster presentations.
  - At minimum, all abstracts which are accepted will be available for distribution.
- Abstract text is limited to 279 words (word count includes section headings, but does not include title, subtitle, or author's names).
- Do not use acronyms, footnotes, or references in the abstract. Abbreviations may be used but must be written out first.
- Abstracts must be free of typographical and other errors. If the author finds any errors, the abstract may be withdrawn or, if the abstract is accepted and the author discovers errors, the errors may be indicated during the presentation.
- The abstract will be published in *The AAO Journal* and website after Convocation. Abstracts not accepted for presentation are not published and will not be disclosed outside of the AAO.
- Poster abstract reviewers will not be identified.
- If an emergency arises and the presenter is unable to attend, they must notify the LBORC Poster Subcommittee in writing by 8 a.m. (local time) on the day of the poster judging that they will be withdrawing the abstract or naming a substitute presenter. The first author should contact the LBORC Poster Subcommittee, [LBORC@academyofosteopathy.org](mailto:LBORC@academyofosteopathy.org).



**Louisa Burns Osteopathic Research Committee**  
**Poster Presentations Abstract Criteria**  
**ORIGINAL RESEARCH**

<b>Abstract Title:</b>		
<b>Abstract Category:</b> <b>ORIGINAL RESEARCH</b>	<b>Date and time received</b>	
<b>Presenting Author:</b>	<b>Abstract #</b>	

Scoring: 0=absent/inadequate, 1=partially meets criteria, 2=criteria met, or not applicable

CRITERIA	SCORE (0-2)	COMMENTS
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 279 words	Y / N	word count=
IRB approval (case study exempt)	Y / N	
<b>Introduction/Background -</b>		
• Does the abstract contain relevant background information in context of current literature?		
• Is the hypothesis or research question strong, logical and clear?		
• Is the project's relevance (clinical or basic science) clearly stated?		
<b>Methods -</b>		
• Are controls and/or comparative groups appropriate and included?		
• Methods clearly explained: sampling, recruitment, participation, and data collection.		
• Data Analysis: statistical methods are described and are appropriate for study data.		
<b>Results -</b>		
• Are the data presented clearly with logical/appropriate comparisons?		
• Are the data sufficient to address the research question?		
<b>Conclusions -</b>		
• Is there a clear summary of the project?		
• Are conclusions logical?		
• Are study findings discussed in relevance to a wider context and/or future research opportunities?		
<b>TOTAL SCORE (Maximum 22)</b>	0	
<b>Reviewer</b>		



**Louisa Burns Osteopathic Research Committee**  
**Poster Presentations Abstract Criteria**  
**EDUCATION PUBLIC HEALTH**

<b>Abstract Title:</b>		
<b>Abstract Category: EDUCATION &amp; PUBLIC HEALTH</b>	<b>Date and time received</b>	
<b>Presenting Author:</b>	<b>Abstract #</b>	

Scoring: 0=absent/inadequate, 1=partially meets criteria, 2=criteria met, or not applicable

CRITERIA	SCORE (0-2)	COMMENTS
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 279 words	Y / N	word count=
IRB approval (case study exempt)	Y / N	
<b>Introduction/Background -</b>		
• Does the abstract contain relevant background information with a connection to current literature?		
• Is the hypothesis or research question strong, logical and clear?		
• Is the project's relevance (clinical or basic science) clearly stated?		
<b>Methods -</b>		
• Are controls and/or comparative groups appropriate and included?		
• Methods clearly explained: sampling, recruitment, participation, and data collection.		
• Data Analysis: statistical methods are appropriate.		
<b>Results -</b>		
• Are the data presented clearly with logical/appropriate comparisons?		
• Are the data sufficient to address the research questions?		
<b>Conclusions -</b>		
• Is there a clear summary of the project?		
• Does the abstract discuss relevance in a wider context and/or future research opportunities?		
<b>TOTAL SCORE (Maximum 20)</b>	0	
<b>Reviewer</b>		



**Louisa Burns Osteopathic Research Committee  
Poster Presentations Abstract Criteria  
CASE STUDY**

<b>Abstract Title:</b>		
<b>Abstract Category:</b> <b>CASE STUDY</b>	<b>Date and time received</b>	
<b>Presenting Author:</b>	<b>Abstract #</b>	

Scoring: 0 =absent/inadequate, 1=partially meets criteria, 2=criteria met, or not applicable

CRITERIA	SCORE (0 2)	COMMENTS
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 279 words	Y / N	word count=
<b>Introduction/Background -</b>		
• Does the abstract contain relevant background information in context of current literature?		
• Is the rationale for presenting the case study logical?		
• Is the case study novel or interesting/unusual?		
• Is the case study relevant (with clinical or scientific merit)?		
<b>Case</b>		
• Does the abstract present a clear case history and thorough explanation of the treatment?		
<b>Results -</b>		
• Are the case outcomes presented clearly with logical/appropriate comparisons?		
<b>Discussion -</b>		
• Is the case study summarized?		
• Is the relevance of the case to clinical practice and/or future research opportunities discussed?		
<b>TOTAL SCORE (Maximum 16)</b>	0	
<b>Reviewer</b>		